

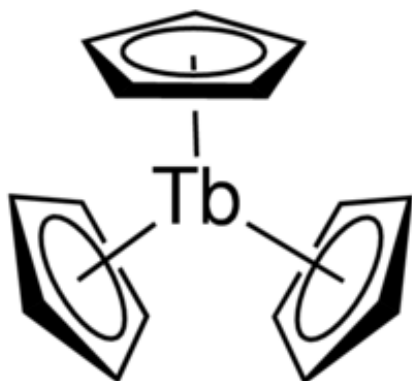


**Headquarters**  
11555 Medlock Bridge Rd, #100  
Johns Creek, GA 30097, USA  
T: +1.888.658.1221; F:+1.678.619.2020

**Manufacturing site**  
410 Forest Avenue  
Sheboygan Falls, WI 53085, USA  
T: +1.920.234.2322 F:+1.678.619.2020

E: [info@ereztech.com](mailto:info@ereztech.com) W: <https://www.ereztech.com>

## PRODUCT SPECIFICATION



Product Name	<a href="#">Tris(cyclopentadienyl)terbium(III)</a>
Product Code	TB2259
CAS Number	1272-25-9
Molecular formula	C <sub>15</sub> H <sub>15</sub> Tb
Linear formula	(C <sub>5</sub> H <sub>5</sub> ) <sub>3</sub> Tb
Molecular weight	354.20
Melting point	235C

### TEST

### SPECIFICATION

Assay (purity)	98%
Purity method	by titration
Appearance	yellow crystals
Titration	%Tb=43.3
Titration type	complexometric

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.